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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

_ Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number		OMRF 182 DIV			
First Named Inventor		Gerald Koelsch			
COMPLETE IF KNOWN					
Application Number					
Filing Date	Ma	ay 1, 2001			
Group Art Unit					
Examiner Name					

As a below named inventor, I he	ereby declare that:							
My residence, mailing address, and citizenship are as stated below next to my name.								
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
INHIBITORS OF MEMAPSIN 2 AND USE THEREOF								
(Title of the Invention)								
•	the specification of which							
] is attached hereto OR] is attached hereto OR as United States Application Number or PCT International							
was filed on (MM/DD/YYYY)	02/28/2001			75 . P. 1-1-3				
Application Number	Application Number and was amended on (MM/DD/YYYY) (if applicable).							
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.								
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	e Priority Not Claimed	Certified Copy Attached? YES NO				
☐ Additional foreign application	numbers are listed on a	supplemental priority	data sheet PTO/SB	/02B attached hereto:				
I hereby claim the benefit under	35 U.S.C. 119(e) of an	y United States provisi	onal application(s)	listed below.				
Application Number(s)	Filing Dat	e (MM/DD/YYYY)						
60/141,363	06/28/1999			al provisional application are listed on a				
60/168,060	11/30/1999			ental priority data sheet				
60/177,836	01/25/2000		PTO/SB	/02B attached hereto.				
60/178,368	01/27/2000							

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time—you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

l lirect all correspondence to	ustomer Number Bar Code Label			ORV	Correspondence address below				
Name Patrea L. Pabst; Arnall Golden & Gregory, LLP									
Address 2800 One Atlantic Center									
1201 West Peachtree S	Street								
Atlanta City			State	GA	30309-3450				
Country USA	Teleph	one (404)	873-8	794	(404) 873-8795				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOLE OR FIRST INV	ENTOR:		A petit	ion has been fil	ed for this unsigned inventor				
Given Name Gerald (first and middle [if any]) Given Name (first and middle [if any]) Gerald (first and middle [if any])									
Inventor's Signature Date 2/27/01									
Residence: City Oklahoma City State OK Country US Citizenship US									
Mailing Address 8317 N.W. 105	Terrace	•							
Mailing Address									
City Oklahoma City	State OK		ZIP	73162	Country US				
NAME OF SECOND INVENTOR	:		A petit	tion has been fi	led for this unsigned inventor				
Given Name Jordan J. I (first and middle [if any])	N.		Family or Suri						
Inventor's Signature	lane				2/27/01				
Residence: City Edmond	8	State O	K	Country	Citizenship US				
Mailing Address 1204 Leawood	Drive								
Mailing Address									
City Edmond	State OK		ZIP 7	73034	Country US				
∠ Additional inventors are being named		mental Additio		ntor(s) sheet(s) PT					

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INHIBITORS OF MEMAPSIN 2 AND USE THEREOF

Divisional of U.S.S.N. 09/603,713

Filed: May 1, 2001

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PTO/SB/02A (11-00)
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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

		-					
Name of Additional Joint Inventor, if ar	ıy:	☐ A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname				
Lin		Н	ong				
Inventor's Like Albert					2-27-200/ Date		
Oklahoma City	State OK	c	Country US		Citizenship CH		
Mailing Address 7503 Sacramento Drive	2						
Mailing Address							
City Oklahoma City	State OK		ZIP 73139	Count	ry US		
Name of Additional Joint Inventor, if ar			A petition has been fi	led for th	nis unsigned inventor		
Given Name (first and middle [if any]	ny]) Family Name or Surname				Surname		
Arun K.		Ghosh					
Inventor's Signature					Date		
Residence: City River Forest	State IL		US Country		Citizenship IN		
Mailing Address 1407 Clinton Place				-			
Mailing Address							
River Forest	State IL		ZIP 60305	Co	untry US		
Name of Additional Joint Inventor, if a	ny:		A petition has been file	ed for thi	s unsigned inventor		
Given Name (first and middle [if any])		Fami	ly Name	or Surname		
Inventor's Signature					Date		
Residence: City	State		Country		Citizenship		
Mailing Address							
Mailing Address							
City	State		7IP		Country		

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

INI	HIBITORS	OF	· MEM	APSIN	2.	AND	USE	THER	EOI
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Divisional of U.S.S.N. 09/603,713 May 1, 2001

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PTO/SB/02B (3-97)

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DECLARATION — Supplemental Priority Data Sheet

Additional foreign applications:							
Prior Foreign Application Number(s)	c	Country		eign Filing Date MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO	
Additional provisional applications:							
Application Number					Filing Date (N	/IM/DD/YYYY)	
60/210,292				06/08/2000			
Additional U.S. application	ons:						
U.S. Parent Applicat Number	ion	PCT Paren Number	t	Parent Filing Date (MM/DD/YYYY)		Parent Patent Number (if applicable)	

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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+ Approved for use through 10/31/2002. OMB 0651-0032

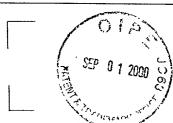
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DECLARATION — Utility or Design Patent Application

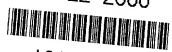
Direct all correspondence to:	Customer Number Bar Code Lab	1			ORV	Correspondence address below			
Name Patrea L. Pabst; Arnall Golden & Gregory, LLP									
Address 2800 One Atlantic Center									
Address 1201 West Peachtree S	Street		m + w						
City Atlanta				State	GA	30309-3450			
Country USA	Tel	lephone (/	104)	873-8′	794	(404) 873-8795			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.									
NAME OF SOLE OR FIRST INV	ENTOR:			A petiti	on has been fil	ed for this unsigned inventor			
Given Name (first and middle [if any]) Gerald Family Name Koelsch or Surname									
Inventor's Signature Date									
Residence: City Oklahoma City State OK					Country US	Citizenship US			
Mailing Address 8317 N.W. 105	Terrace								
Mailing Address									
City Oklahoma City	State OK			ZIP	73162	Country US			
NAME OF SECOND INVENTOR	:			A petiti	on has been fil	ed for this unsigned inventor			
Given Name Jordan J. 1 (first and middle [if any])	N.			Family I or Surn					
Inventor's Signature			1.11			Date			
Residence: City Edmond		State	, OI	Κ	Country US	Citizenship US			
Mailing Address 1204 Leawood	Drive								
Mailing Address									
City Edmond	State OK			ZIP 7.	3034	Country US			
✓ Additional inventors are being named	on the <u>1</u> su	pplemental A	ddition	al Inven	tor(s) sheet(s) PT0	D/SB/02A attached hereto.			

FORM PTO-1619A Expires 06/30/99 OMP 0651-0027



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	Name (line 1)	Ghosh, Arun K.				07132000
	Name (line 2)					
	Second Party					Execution Date Month Day Year
T.	Name (line 1)					
	Name (line 2)					
U1	Receiving P	arty	Mark	if additional nan	nes of receiving pa	arties attached
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	Name (line 2)				dor	eiving party is not niciled in the United tes, an appointment
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	Address (line 2)	201 S. Wright Street	70.00			signment.)
	Address (line 3)	Urbana	Illinois	6	51801	
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U.S. Department of Commerce

Expires 06/30/99 OMB 0651-0027		Page 2	Patent and Trademark Office PATENT
Corresponden	t Name and Address	Area Code and Telephone Number	(404) 873-8794
Name	Patrea L. Pabst, Esq.		
Address (line 1)	Arnall Golden & Grego	ry, LLP	
Address (line 2)	2800 One Atlantic Cent	er	
Address (line 3)	1201 West Peachtree St	treet	
Address (tine 4)	Atlanta, GA 30309-345	50	
	Enter the total number of paincluding any attachments	ages of the attached conveyance docum	ent # 2
Application N	umber(s) or Patent Nu	mber(s) Mark if a	dditional numbers attached
Enter either the	Patent Application Number or the	Patent Number (DO NOT ENTER BOTH numbers f	or the same property).
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If this document is t signed by the first t	peing filed together with a <u>new</u> Panamed executing inventor.	tent Application, enter the date the patent application	on was Month Day Year
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		dditional fees can be charged to the account.)	
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		Authorization to charge additional fees:	Yes X No
Statement an	d Signature		
To the b	est of my knowledge and	belief, the foregoing information is true a	and correct and any
attached	d copy is a true copy of the	e original document. Charges to deposit	
indicate	ed herein.		1
Patrea L	Pabst	' Y'	× 17 hm
	of Person Signing	Signature	Date
ì	No. 31,284	3	

ASSIGNMENT

I, Arun K. Ghosh of 1407 Clinton Place, River Forest, Illinois 60305, in consideration of ten dollars and other valuable consideration paid to me by The Board of Trustees of the University of Illinois, a public corporation of the State of Illinois, having its principal place of business at 352 Henry Administration Building, 201 S. Wright Street, Urbana, Illinois 61801, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said The Board of Trustees of the University of Illinois, its successors and assigns, an undivided part interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "Inhibitors of Memapsin 2 and Use Thereof" described in U.S. Serial No. 09/603,713 filed in the United States Patent and Trademark Office on June 27, 2000, by Jordan J.N. Tang and Arun K. Ghosh, which claims priority to (1) U.S. Provisional Application Serial No. 60/141,363 filed in the United States Patent and Trademark Office on June 28, 1999; (2) U.S. Provisional Application Serial No. 60/168,060 filed in the United States Patent and Trademark Office on November 30, 1999; (3) U.S. Provisional Application Serial No. 60//177,836 filed in the United States Patent and Trademark Office on January 25, 2000; (4) U.S. Provisional Application Serial No. 60/178,368 filed in the United States Patent and Trademark Office on January 27, 2000; and (5) U.S. Provisional Application Serial No. 60/210,292 filed in the United States Patent and Trademark Office on June 8, 2000, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executor and administrator, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

Title: "Inhibitors of Memapsin 2 and Use Thereof" By: Jordan J.N. Tang and Arun K. Ghosh

Filed: June 27, 2000 ASSIGNMENT

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand	and seal this 13	day of _	July	, 2000.
		$\int \int \gamma$	un C. Ghosh Arun K. Ghosh	h
,		.]	Arun K. Ghosh	
State of Illinois County of <u>Cook</u>)			
foregoing instrument to be	peared the above nar his free act and deed _, 2000.	ned Arun l I, before m	K. Ghosh and acknown this 13 this d	ledged the ay of
O .			Emily Lan	<u></u>
My Commission expires: _	03/01/2004	10.	Notary Public	

"OFFICIAL SEAL"
EMILY LAM
Notary Public, State of Illinois
My Commission Expires 3/1/04

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027



U.S. Department of Commerce Patent and Trademark Office

09-22-2000



	RECORDATION FORM COVER 101466617						
	PAIENISUNLY						
}	TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Submission Type Conveyance Type						
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	Document Document	sion (Non-Recordation) License Change of Name					
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	Reel #	Frame # Departmental File Secret File					
	Conveying P	Arty(IeS) Mark if additional names of conveying parties attached Execution Date Month Day Year					
	Name (line 1)	Tang, Jordan J.N. 07122000					
	Name (line 2)	Execution Date					
	Second Party Name (line 1)	Month Day Year					
- F	Name (line 2)						
78 C.	Receiving Party Mark if additional names of receiving parties attached						
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Z.	Name (line 2)	receiving party is not domicited in the United					
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h	Address (line 3)	Oklahoma City Oklahoma 73104 City State/Country Zip Code					
	Domestic Representative Name and Address Enter for the first Receiving Party only.						
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Expires 06/30/99			

Page 2

U.S. Department of Commerce Patent and Trademark Office

OMB 0651-0027		i age z	Patent and Trademark Office PATENT			
Corresponde	ent Name and Address	Area Code and Telephone Number	(404) 873-8794			
Name [Patrea L. Pabst, Esq.					
Address (line 1)	Arnall Golden & Gregory	y, LLP				
Address (line 2)	2800 One Atlantic Center	r				
Address (line 3)	1201 West Peachtree Stre	eet				
Address (line 4)	Atlanta, GA 30309-3450					
Pages	Enter the total number of pagincluding any attachments.	ges of the attached conveyance docum	ment # 2			
Application I	Number(s) or Patent Num	nber(s) Mark if	additional numbers attached			
Enter either th	e Patent Application Number or the P	Patent Number (DO NOT ENTER BOTH numbers				
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If this document is	s being filed together with a new Pater	nt Application, enter the date the patent applicat	ion was Month Day Year			
If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Patent Cooperation Treaty (PCT)						
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<u>only</u>	r PCT application number <u>if</u> a U.S. Application Number	PCT PCT	PCT			
has	PCI					
Number of P	roperties Enter the tot	tal number of properties involved.	# 1			
Fee Amount	Fee Amount	for Properties Listed (37 CFR 3.41):	\$ 40.00			
Method	of Payment: Enclo Account	osed X Deposit Account X				
(Enter for		itional fees can be charged to the account.)	-			
	C	Deposit Account Number:	# 01-2507			
		Authorization to charge additional fees:	Yes X No			
Statement a	Statement and Signature					
To the	best of my knowledge and be	elief, the foregoing information is true	and correct and any			
attached copy is a true copy of the original document. Charges to deposit account are autindicated herein.						
Patrea	L. Pabst		Allhon			
	of Person Signing No. 31,284	Signature	Date			

ASSIGNMENT

I, Jordan J.N. Tang of 1204 Leawood Drive, Edmond, Oklahoma 73034, in consideration of ten dollars and other valuable consideration paid to me by Oklahoma Medical Research Foundation, a corporation of the State of Oklahoma, having its principal place of business at 825 N.E. 13th Street, Oklahoma City, Oklahoma 73104, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Oklahoma Medical Research Foundation, its successors and assigns, an undivided part interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "Inhibitors of Memapsin 2 and Use Thereof" described in U.S. Serial No. 09/603,713 filed in the United States Patent and Trademark Office on June 27, 2000, by Jordan J.N. Tang and Arun K. Ghosh, which claims priority to (1) U.S. Provisional Application Serial No. 60/141,363 filed in the United States Patent and Trademark Office on June 28, 1999; (2) U.S. Provisional Application Serial No. 60/168,060 filed in the United States Patent and Trademark Office on November 30, 1999; (3) U.S. Provisional Application Serial No. 60//177,836 filed in the United States Patent and Trademark Office on January 25, 2000; (4) U.S. Provisional Application Serial No. 60/178,368 filed in the United States Patent and Trademark Office on January 27, 2000; and (5) U.S. Provisional Application Serial No. 60/210,292 filed in the United States Patent and Trademark Office on June 8, 2000, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executor and administrator, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

Title: "Inhibitors of Memapsin 2 and Use Thereof" By: Jordan J.N. Tang and Arun K. Ghosh Filed: June 27, 2000

ASSIGNMENT

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

	in processors and assigns.
WITNESS my hand and seal this	$\frac{12 \text{ M}}{\text{day of }} \text{ day of } \frac{\text{July}}{\text{2000}}$
	Johan many
	Jordan J.N. Tang
State of Oklahoma)	
County of OKlahoma	
Then personally appeared the about the foregoing instrument to be his free acceptance, 2000.	ove named Jordan J.N. Tang and acknowledged ct and deed, before me this/2 day of
0 0	
	Notary Public
My Commission expires: 2/3/03	